

APPENDIX I to CHAPTER 15, Article 28.5--COMPOUNDS WITH HENRY'S LAW CONSTANT LESS THAN  
0.1 Y/X

Compound name	CAS No.
Acetaladol.....	107-89-1
Acetamide.....	60-35-5
2-Acetylaminofluorene.....	53-96-3
3-Acetyl-5-hydroxypiperidine.....	
3-Acetylpyridine.....	618-42-8
1-Acetyl-2-thiourea.....	591-08-2
Acrylamide.....	79-06-1
Acrylic acid.....	79-10-7
Adenine.....	73-24-5
Adipic acid.....	124-04-9
Adiponitrile.....	111-69-3
Alachlor.....	15972-60-8
Aldicarb.....	116-06-3
Ametryn.....	834-12-8
4-Aminobiphenyl.....	92-67-1
4-Aminopyridine.....	504-24-5
Aniline.....	62-53-3
o-Anisidine.....	90-04-0
Anthraquinone.....	84-65-1
Atrazine.....	1912-24-9
Benzeneearsonic acid.....	98-05-5
Benzenesulfonic acid.....	98-11-3
Benzidine.....	92-87-5
Benzo(a)anthracene.....	56-55-3
Benzo(k)fluoranthene.....	207-08-9
Benzoic acid.....	65-85-0
Benzo(g,h,i)perylene.....	191-24-2
Benzo(a)pyrene.....	50-32-8
Benzyl alcohol.....	100-51-6
gamma-BHC.....	58-89-9
Bis(2-ethylhexyl)phthalate.....	117-81-7
Bromochloromethyl acetate.....	
Bromoxynil.....	1689-84-5
Butyric acid.....	107-92-6
Caprolactam (hexahydro-2H-azepin-2-one).....	105-60-2
Catechol (o-dihydroxybenzene).....	120-80-9
Cellulose.....	9004-34-6
Cell wall.....	
Chlorhydrin (3-Chloro-1,2-propanediol).....	96-24-2
Chloroacetic acid.....	79-11-8
2-Chloroacetophenone.....	93-76-5
p-Chloroaniline.....	106-47-8
p-Chlorobenzophenone.....	134-85-0
Chlorobenzilate.....	510-15-6
p-Chloro-m-cresol (6-chloro-m-cresol).....	59-50-7
3-Chloro-2,5-diketopyrrolidine.....	
Chloro-1,2-ethane diol.....	
4-Chlorophenol.....	106-48-9
Chlorophenol polymers (2-chlorophenol & 4-chlorophenol)....	95-57-8 & 106-48-9
1-(o-Chlorophenyl)thiourea.....	5344-82-1
Chrysene.....	218-01-9
Citric acid.....	77-92-9
Creosote.....	8001-58-9
m-Cresol.....	108-39-4
o-Cresol.....	95-48-7
p-Cresol.....	106-44-5
Cresol (mixed isomers).....	1319-77-3
4-Cumylphenol.....	27576-86

Cyanide.....	57-12-5
4-Cyanomethyl benzoate.....	
Diazinon.....	333-41-5
Dibenzo(a,h)anthracene.....	53-70-3
Dibutylphthalate.....	84-74-2
2,5-Dichloroaniline (N,N'-dichloroaniline).....	95-82-9
2,6-Dichlorobenzonitrile11.....	1194-65-6
2,6-Dichloro-4-nitroaniline.....	99-30-9
2,5-Dichlorophenol.....	333-41-5
3,4-Dichlorotetrahydrofuran.....	3511-19
Dichlorvos (DDVP).....	62737
Diethanolamine.....	111-42-2
N,N-Diethylaniline.....	91-66-7
Diethylene glycol.....	111-46-6
Diethylene glycol dimethyl ether (dimethyl Carbitol). ....	111-96-6
Diethylene glycol monobutyl ether (butyl Carbitol). ....	112-34-5
Diethylene glycol monoethyl ether acetate (Carbitol acetate).....	112-15-2
Diethylene glycol monoethyl ether (Carbitol Cellosolve)....	111-90-0
Diethylene glycol monomethyl ether (methyl Carbitol). ....	111-77-3
N,N'-Diethylhydrazine.....	1615-80-1
Diethyl (4-methylumbelliferyl) thionophosphate.....	299-45-6
Diethyl phosphorothioate.....	126-75-0
N,N'-Diethylpropionamide.....	15299-99-7
Dimethoate.....	60-51-5
2,3-Dimethoxystrychnidin-10-one.....	357-57-3
4-Dimethylaminoazobenzene.....	60-11-7
7,12-Dimethylbenz(a)anthracene.....	57-97-6
3,3-Dimethylbenzidine.....	119-93-7
Dimethylcarbamoyl chloride.....	79-44-7
Dimethyldisulfide.....	624-92-0
Dimethylformamide.....	68-12-2
1,1-Dimethylhydrazine.....	57-14-7
Dimethylphthalate.....	131-11-3
Dimethylsulfone.....	67-71-0
Dimethylsulfoxide.....	67-68-5
4,6-Dinitro-o-cresol.....	534-52-1
1,2-Diphenylhydrazine.....	122-66-7
Dipropylene glycol (1,1'-oxydi-2-propanol).....	110-98-5
Endrin.....	72-20-8
Epinephrine.....	51-43-4
mono-Ethanolamine.....	141-43-5
Ethyl carbamate (urethane).....	5-17-96
Ethylene glycol.....	107-21-1
Ethylene glycol monobutyl ether (butyl Cellosolve)...	111-76-2
Ethylene glycol monoethyl ether (Cellosolve).....	110-80-5
Ethylene glycol monoethyl ether acetate (Cellosolve acetate).....	111-15-9
Ethylene glycol monomethyl ether (methyl Cellosolve). ....	109-86-4
Ethylene glycol monophenyl ether (phenyl Cellosolve). ....	122-99-6
Ethylene glycol monopropyl ether (propyl Cellosolve). ....	2807-30-9
Ethylene thiourea (2-imidazolidinethione).....	9-64-57
4-Ethylmorpholine.....	100-74-3
3-Ethylphenol.....	620-17-7
Fluoroacetic acid, sodium salt.....	62-74-8
Formaldehyde.....	50-00-0
Formamide.....	75-12-7
Formic acid.....	64-18-6
Fumaric acid.....	110-17-8
Glutaric acid.....	110-94-1
Glycerin (Glycerol).....	56-81-5
Glycidol.....	556-52-5
Glycinamide.....	598-41-4
Glyphosate.....	1071-83-6
Guthion.....	86-50-0
Hexamethylene-1,6-diisocyanate (1,6-diisocyanatohexane)....	822-06-0

Hexamethyl phosphoramide.....	680-31-9
Hexanoic acid.....	142-62-1
Hydrazine.....	302-01-2
Hydrocyanic acid.....	74-90-8
Hydroquinone.....	123-31-9
Hydroxy-2-propionitrile (hydracrylonitrile).....	109-78-4
Indeno (1,2,3-cd) pyrene.....	193-39-5
Lead acetate.....	301-04-2
Lead subacetate (lead acetate, monobasic).....	1335-32-6
Leucine.....	61-90-5
Malathion.....	121-75-5
Maleic acid.....	110-16-7
Maleic anhydride.....	108-31-6
Mesityl oxide.....	141-79-7
Methane sulfonic acid.....	75-75-2
Methomyl.....	16752-77-5
p-Methoxyphenol.....	150-76-5
Methyl acrylate.....	96-33-3
4,4'-Methylene-bis-(2-chloroaniline).....	101-14-4
4,4'-Methylenediphenyl diisocyanate (diphenyl methane diisocyanate).....	101-68-8
4,4'-Methylenedianiline.....	101-77-9
Methylene diphenylamine (MDA).....	
5-Methylfurfural.....	620-02-0
Methylhydrazine.....	60-34-4
Methyliminoacetic acid.....	
Methyl methane sulfonate.....	66-27-3
1-Methyl-2-methoxyaziridine.....	
Methylparathion.....	298-00-0
Methyl sulfuric acid (sulfuric acid, dimethyl ester)...	77-78-1
4-Methylthiophenol.....	106-45-6
Monomethylformamide (N-methylformamide).....	123-39-7
Nabam.....	142-59-6
alpha-Naphthol.....	90-15-3
beta-Naphthol.....	135-19-3
alpha-Naphthylamine.....	134-32-7
beta-Naphthylamine.....	91-59-8
Neopentyl glycol (dimethylolpropane).....	126-30-7
Niacinamide.....	98-92-0
o-Nitroaniline.....	88-74-4
Nitroglycerin.....	55-63-0
2-Nitrophenol.....	88-75-5
4-Nitrophenol.....	100-02-7
N-Nitrosodimethylamine.....	62-75-9
Nitrosoguanidine.....	674-81-7
N-Nitroso-n-methylurea.....	684-93-5
N-Nitrosomorpholine (4-nitrosomorpholine).....	59-89-2
Oxalic acid.....	144-62-7
Parathion.....	56-38-2
Pentaerythritol.....	115-77-5
Phenacetin.....	62-44-2
Phenol.....	108-95-2
Phenylacetic acid.....	103-82-2
m-Phenylene diamine.....	108-45-2
o-Phenylene diamine.....	95-54-5
p-Phenylene diamine.....	106-50-3
Phenyl mercuric acetate.....	62-38-4
Phorate.....	298-02-2
Phthalic anhydride.....	85-44-9
alpha-Picoline (2-methyl pyridine).....	109-06-8
1,3-Propane sulfone.....	1120-71-4
beta-Propiolactone.....	57-57-8
Proporur (Baygon).....	
Propylene glycol.....	57-55-6
Pyrene.....	129-00-0
Pyridinium bromide.....	39416-48-3

Quinoline.....	91-22-5
Quinone (p-benzoquinone).....	106-51-4
Resorcinol.....	108-46-3
Simazine.....	122-34-9
Sodium acetate.....	127-09-3
Sodium formate.....	141-53-7
Strychnine.....	57-24-9
Succinic acid.....	110-15-6
Succinimide.....	123-56-8
Sulfanilic acid.....	121-47-1
Terephthalic acid.....	100-21-0
Tetraethylthiopyrophosphate.....	3689-24-5
Tetraethylenepentamine.....	112-57-2
Thiofanox.....	39196-18-4
Thiosemicarbazide.....	79-19-6
2,4-Toluenediamine.....	95-80-7
2,6-Toluenediamine.....	823-40-5
3,4-Toluenediamine.....	496-72-0
2,4-Toluene diisocyanate.....	584-84-9
p-Toluic acid.....	99-94-5
m-Toluidine.....	108-44-1
1,1,2-Trichloro-1,2,2-trifluoroethane.....	76-13-1
Triethanolamine.....	102-71-6
Triethylene glycol dimethyl ether.....	
Tripropylene glycol.....	24800-44-0
Warfarin.....	81-81-2
3,4-Xylenol (3,4-dimethylphenol).....	95-65-8

NOTE: Authority cited: Sections 25150, 25159, 25159.5, 25245 and 58012, Health and Safety Code. Reference: Sections 25150, 25159 and 25159.5, Health and Safety Code; and 40 CFR, Section 265.1090.

#### HISTORY

1. Change without regulatory effect adding new Appendix I filed 6-11-99 pursuant to Health and Safety Code section 25159.1 (Register 99, No. 24).
2. Change without regulatory effect amending Appendix heading filed 6-11-99 pursuant to Health and Safety Code section 25159.1 and section 100, title 1, California Code of Regulations (Register 99, No. 24).